## INTERNATIONAL SEARCH REPORT

ational Application No /US2004/021543

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C12Q1/68

According to International Patent Classification (IPC) or to both national classification and IPC

#### **B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  $IPC\ 7\ C12Q$ 

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, BIOSIS, EMBASE

| Category ° | Citation of document, with indication, where appropriate of the relevant passages  | Relevant to claim No  |
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| X          | WO 00/70340 A (KAROLINSKA INNOVATIONS AB; HAGMAN ANDERS (SE); AYODELE ALAIYA (SE); F) 23 November 2000 (2000-11-23) page 10 - page 11 page 12, line 9 - line 14 page 13 - page 14                  | Relevant to claim No. |
| X          | page 16, line 6 - line 7  WO 02/24956 A (DANA FARBER CANCER INST INC; RAMASWAMY SRIDHAR (US); WHITEHEAD BIOMED) 28 March 2002 (2002-03-28) claims 1-11,16 page 6, paragraph 2 page 14, paragraph 1 | 3–27                  |
|            | -/   |                       |

| Further documents are listed in the continuation of box C.   | X Patent family members are listed in annex.  |
|--|---|
| Special categories of cited documents:      A* document defining the general state of the art which is not considered to be of particular relevance      E* earlier document but published on or after the international filling date      L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)      O* document referring to an oral disclosure, use, exhibition or other means      P* document published prior to the international filling date but later than the priority date claimed | <ul> <li>*T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</li> <li>*X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>*Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</li> <li>*&amp;* document member of the same patent family</li> </ul> |
| Date of the actual completion of the international search  8 November 2004   | Date of mailing of the international search report  18/11/2004  |
| Name and mailing address of the ISA  European Patent Office, P.B. 5818 Patentlaan 2  NL - 2280 HV Rijswijk  Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  Fax: (+31-70) 340-3016   | Authorized officer Bellmann, A  |

Relevant to claim No.

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| Υ | KAMINSKI N ET AL: "Global analysis of gene expression in pulmonary fibrosis reveals distinct programs regulating lung inflammation and fibrosis" PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF USA, NATIONAL ACADEMY OF SCIENCE. WASHINGTON, US, vol. 97, no. 4, 15 February 2000 (2000-02-15), pages 1778-1783, XP002237872 ISSN: 0027-8424 page 1778, paragraph 2 - paragraph 3 page 1783, paragraph 1 figure 1 | 31-39                             |    |
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